

a plurality of raised portions extending substantially perpendicularly between adjacent barriers [along its length]; and

a plurality of discharge spaces, each space being formed between the first substrate and the second substrate and being defined by two adjacent barriers and two adjacent raised portions [the barrier layer and the second substrate, and being at least partially defined by at least two adjacent raised portions of the barrier layer].

2. (Amended) The [discharge space structure] plasma display panel as claimed in claim 1, wherein the plurality of barriers and raised portions comprise a barrier layer, and the barrier layer includes a fluorescent layer.
3. (Amended) The [discharge space structure] plasma display panel as claimed in claim 1, [where] wherein the plurality of barriers and raised portions [barrier layer is] are shaped to prevent discharge between adjacent discharge spaces.
4. (Amended) The [discharge space structure] plasma display panel as claimed in claim 2, wherein a portion of the fluorescent layer is flat.
5. (Amended) The [discharge space structure] plasma display panel as claimed in claim 2, wherein [the] a portion of the fluorescent layer corresponding to each discharge space has a hemispherical shape.

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6. (Amended) The [discharge space structure] plasma display panel as claimed in claim 2, wherein [the] a portion of the fluorescent layer corresponding to each discharge space has a semi-elliptical shape.

7. (Amended) The [discharge space structure] plasma display panel as claimed in claim 2, wherein [the] a discharge space defined by the fluorescent layer has a plasma formation shape.

8. (Amended) The [discharge space structure] plasma display panel as claimed in claim 1, wherein the discharge spaces [barrier layer is] are each formed in a plasma formation shape.

9. (Amended) The [discharge space structure] plasma display panel as claimed in claim 1, wherein the plurality of barriers and raised portions comprise a barrier layer, and a height of the barrier layer decreases from a boundary between two discharge spaces to the centers of said spaces.

10. (Amended) The [discharge space structure] plasma display panel as claimed in claim 1, wherein the discharge spaces are spherical.

11. (Amended) The [discharge space structure] plasma display panel as claimed in claim 7, wherein the plasma formation shape is spherical.

sub
C3
B1
Sons

12. (Twice Amended) A [discharge space structure of a] plasma display panel, comprising:

- a substrate;
- a [pair] plurality of parallel linear barriers formed on the substrate; and
- a plurality of discharge spaces formed between the parallel linear barriers, each discharge space being formed between a pair of adjacent barriers and between a pair of raised portions extending substantially perpendicularly between the pair of adjacent barriers [each barrier having a plurality of raised portions along its length, said raised portion defining a boundary between two adjacent discharge spaces].

13. (Amended) The [discharge space structure] plasma display panel as claimed in claim 12, further comprising:

- a fluorescent layer formed on each barrier, and having a plurality of fluorescent layer raised portions corresponding to the raised [barrier] portions, each fluorescent layer raised portion defining a boundary between adjacent discharge spaces between the barriers.

sub
B2
C4

14. (Amended) A method of making a barrier layer of a plasma display device, comprising:

- coating a barrier material layer on a substrate;
- forming a photosensitive layer on the barrier material layer;

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